AMENDMENTS TO THE CLAIMS

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Currently Amended) An extraction device for extracting objects~~, in particular clots, foreign bodies, etc.,~~ from cavities in a human or animal body, ~~with~~ said device comprising at least one compressible and expandable collecting basket having a distal end and a proximal end, wherein at least one wire-like flexible adjustment element extends along an inner or outer surface of said basket from a proximal region of said basket to a distal region of said basket and is secured at the distal and/or proximal end in such a way that the at least one collecting basket can be deliberately oriented by the latter and changed in shape to expand sufficiently to increase the diameter of said cavity and enable the object to move within said cavity into said basket.

5. (Currently Amended) The extraction device ~~(~~as claimed in claim 4, wherein the at least one adjustment element has one or more thin wires.

6. (Original) The extraction device as claimed in claim 4, wherein the at least one adjustment element is arranged on the outside and/or inside of the at least one collecting basket, in particular at least partially integrated into the circumferential surface of the collecting basket and/or laced into this.

7. (Original) The extraction device as claimed in claim 4, wherein the at least one adjustment element protrudes beyond the outstretched length of the at least one collecting basket and is arranged to be actuated in particular from the proximal end, in particular to be actuated via a handgrip.

8. (Original) The extraction device as claimed in claim 4, wherein, with an adjustment element provided at the proximal end of the collecting basket, the latter has an asymmetrical design, in particular lengthened on one side in the area of attachment of the adjustment element, and/or is provided with a hook-shaped element for engagement of an adjustment and/or guide element.

9. (Original) The extraction device as claimed in claim 4, wherein the adjustment element or elements are secured on the collecting basket in a branched-out configuration and are brought together in groups proximally.

10. (Original) The extraction device as claimed in claim 4, wherein the at least one adjustment element is in one piece with the collecting basket.

11. (Original) The extraction device as claimed in claim 4, wherein the distance between the distal end of the collecting basket and at least one proximal point of attachment or point of emergence of the at least one adjustment element is constant for different designs of the collecting basket.

12. (Original) The extraction device as claimed in claim 4, wherein the proximal end of the at least one collecting basket can be fixed or is fixed in a tubular element, in particular a catheter, and the adjustment element or elements are guided or can be guided through the tubular element.

13. (Currently Amended) The extraction device as claimed in claim 4, wherein the at least one collecting basket is designed so that it shortens in its longitudinal direction upon widening and lengthens when its cross section is reduced, and in particular can be expanded to a ~~diameterd~~ diameter, greater than the diameter of the cavity to be cleared, for partial widening of the cavity.

14. (Original) The extraction device as claimed in claim 12, wherein a sleeve element for strengthening the connection between tubular element and collecting basket is provided at the proximal end of the at least one collecting basket.

15. (Canceled)

16. (Original) The extraction device as claimed in claim 11, wherein reducing elements arranged transversely with respect to the longitudinal extent of the at least one collecting basket are provided, in particular in the area of the proximal and/or distal ends of the collecting basket and/or in the area of the at least one proximal point of attachment or point of emergence of the at least one adjustment element, and the reducing elements are in particular nooses.

17. (Original) The extraction device as claimed in claim 4, wherein the adjustment element or elements are fixed or movably guided in at least one tubular element, in particular a catheter.

18. (Canceled)

19. (Canceled)

20. (Original) The extraction device as claimed in claim 4, wherein a channel element is provided which has an internal diameter such that the at least one collecting basket, a guide cannula and/or tubular elements and the adjustment element or elements can be guided through it.

21. (Original) The extraction device as claimed in claim 20, wherein the channel element is made of a stable and at least partially flexible material, in particular of a plastic, metal, a metal alloy, in particular nitinol, in particular a thin-walled nitinol tube.

22. (Original) The extraction device as claimed in claim 4, wherein at least one collecting basket is made of a braided fabric and/or woven fabric and/or scrim, in particular a wire braid and/or woven wire fabric and/or wire scrim and/or at least one collecting basket is composed of a tube slotted along at least part of its length and/or is provided with a coating.

23. (Original) The extraction device as claimed in claim 4, wherein the at least one adjustment element is formed from a part of a braided fabric, woven fabric, scrim, or a slotted tube.

24. (Currently Amended) The extraction device as claimed in claim 22, wherein ~~the~~ cuts in the slotted tube are made in such a way as to afford the maximum ratio of shortening and widening upon expansion of the collecting basket.

25. (Currently Amended) The extraction device as claimed in claim 24, wherein ~~the cut or~~ cuts in the slotted tube are made long in comparison to the lengthwise extent of the collecting basket.

26. (Original) The extraction device as claimed in claim 4, wherein the at least one collecting basket is made of a biocompatible material, in particular a metal or a metal alloy, in particular a stainless steel or nitinol and/or the material of the at least one collecting basket is coated with a material, in particular a biocompatible surface coating, heparin, a carbonization of nitinol, a nanotechnological coating, radiopaque particles, a coating releasing active substance, an in particular microporous biotechnological or other coating.

27. (Original) The extraction device as claimed in claim 4, wherein partial areas of the at least one collecting basket are made of material of different diameter, in particular an expandable partial area (x) of the at least one collecting basket is made of a material with a thinner cross section or has a braided fabric or scrim or woven fabric with filaments of different diameter.

28. (Original) The extraction device as claimed in claim 27, wherein the material of the at least one collecting basket in at least one partial area is chemically and/or mechanically treated, in particular etched, electrolytically polished, microground or otherwise treated.

29. (Original) The extraction device as claimed in claim 4, wherein a guide wire and/or inner mandrel is provided along which the at least one collecting basket can be displaced and/or can be inserted into the cavity.

30. (Canceled)

31. (Original) The extraction device as claimed in claim 4, wherein the extraction device can be used in conjunction with an endoscope with or without provision of a channel element.

32. (Original) The extraction device as claimed in claim 4, wherein a means is provided for cutting or separating objects, in particular a wire provided with a material thickening, in particular a ball, a helical portion, a noose-shaped portion, a combination of these or some other type of material thickening, which wire can be or is arranged so as to be movable inside the collecting basket, and/or a balloon catheter provided with a stent or such like element.

33. (Original) The extraction device as claimed in claim 4, wherein a suction means is provided for suctioning of objects or parts of objects, in particular a cannula or such like tubular means which can be guided into the area of the collecting basket and can be acted on by a partial vacuum.